

CAS/STN FILE 'HCAPLUS' ENTERED AT 09:53:59 ON 04 DEC 2006

E US2006183308/PN

L1 1 SEA ABB=ON PLU=ON US2006183308/PN
SET SMARTSELECT OFF
SEL RN

L2 190301 SEA ABB=ON PLU=ON (10035-10-6/BI OR 10294-34-5/BI) OR
2551-62-4/BI OR (75-46-7/BI OR 75-73-0/BI OR 7553-56-2/BI OR
7726-95-6/BI) OR 7782-50-5/BI OR 7783-54-2/BI

L3 712693 SEA ABB=ON PLU=ON (106-97-8/BI OR 109-66-0/BI OR 110-54-3/BI)
OR 115-07-1/BI OR (25167-67-3/BI OR 25264-93-1/BI OR 25377-72-
4/BI) OR (42296-74-2/BI OR 64-17-5/BI) OR (67-56-1/BI OR
71-23-8/BI OR 71-43-2/BI OR 74-82-8/BI OR 74-84-0/BI OR
74-85-1/BI OR 74-86-2/BI OR 74-87-3/BI OR 74-98-6/BI) OR
75-09-2/BI

L4 16084 SEA ABB=ON PLU=ON L2 AND L3

L5 148 SEA ABB=ON PLU=ON L4 AND (MIX#### OR BLEND#### OR TWO) (2A) GAS
ES

L6 0 SEA ABB=ON PLU=ON L4 AND (MIX#### OR BLEND#### OR TWO) (2A) GAS
SES

L7 49 SEA ABB=ON PLU=ON L4 AND (MIX#### OR BLEND#### OR TWO) (2A) COM
PONENTS

L8 789 SEA ABB=ON PLU=ON L4 AND (MIX#### OR BLEND#### OR TWO) (2A) GAS

L9 55 SEA ABB=ON PLU=ON L4 AND (MIX#### OR BLEND#### OR TWO) (2A) PLA
SMA

L10 84 SEA ABB=ON PLU=ON L4 AND (MIX#### OR BLEND#### OR TWO) (2A) COM
PONENT

L11 515 SEA ABB=ON PLU=ON (C OR CARBON OR ORGANIC) (2A) CONTAIN#####
AND L4

L12 127 SEA ABB=ON PLU=ON HYDROCARBON#### (2A) CONTAINING AND L4

L13 28 SEA ABB=ON PLU=ON (C OR CARBON OR ORGANIC OR HYDROCARBON####)
(W) BASED AND L4

L14 30 SEA ABB=ON PLU=ON (CL OR HALOGEN##### OR CHLOR#### OR
HALID###) (W) BASED AND L4

L15 302 SEA ABB=ON PLU=ON (CL OR HALOGEN##### OR CHLOR#### OR
HALID###) (W) CONTAINING AND L4

L16 643 SEA ABB=ON PLU=ON (L11 OR L12 OR L13)

L17 330 SEA ABB=ON PLU=ON (L14 OR L15)

L18 74 SEA ABB=ON PLU=ON L16 AND L17

L19 12 SEA ABB=ON PLU=ON (L5 OR L6 OR L7 OR L8 OR L9 OR L10) AND
L18

L20 61 SEA ABB=ON PLU=ON (L5 OR L6 OR L7 OR L8 OR L9 OR L10) AND
L16

L21 32 SEA ABB=ON PLU=ON (L5 OR L6 OR L7 OR L8 OR L9 OR L10) AND
L17

L22 81 SEA ABB=ON PLU=ON (L19 OR L20 OR L21)

L23 22 SEA ABB=ON PLU=ON L22 AND PLASMA####

L24 1 SEA ABB=ON PLU=ON L22 AND (CHARG#### OR IONIS#### OR
IONIZ####) (2A) GAS#####

L25 0 SEA ABB=ON PLU=ON L22 AND 438570?/INCL

L26 0 SEA ABB=ON PLU=ON L22 AND 4385?/INCL

L27	23	SEA ABB=ON	PLU=ON	L22 AND H01L?/IC,IPC,ECLA
L28	0	SEA ABB=ON	PLU=ON	L22 AND 438/570?/NCL
L29	41	SEA ABB=ON	PLU=ON	L19 OR (L23 OR L24 OR L25 OR L26 OR L27)
L30	4	SEA ABB=ON	PLU=ON	(2 OR SECOND OR 2ND OR TWO) (2A) GAS#####
				AND L29
L31	0	SEA ABB=ON	PLU=ON	(2 OR SECOND OR 2ND OR TWO) (2A) COMPONENTS
				AND L29
L32	0	SEA ABB=ON	PLU=ON	(2 OR SECOND OR 2ND OR TWO) (2A) COMPONENT
				AND L29
L33	0	SEA ABB=ON	PLU=ON	(2 OR SECOND OR 2ND OR TWO) (2A) CONSTITUENT
				AND L29
L34	7	SEA ABB=ON	PLU=ON	MIX##### (2A) PLASMA AND L29
L35	6	SEA ABB=ON	PLU=ON	L34 NOT L30
L36	0	SEA ABB=ON	PLU=ON	GAS#### (2A) BLEND##### AND L29
L37	1	SEA ABB=ON	PLU=ON	(L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR
				L24 OR L25 OR L26 OR L27 OR L28 OR L29) AND GAS##### (3A) BLEND##
				####
L38	16	SEA ABB=ON	PLU=ON	(L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR
				L24 OR L25 OR L26 OR L27 OR L28 OR L29) AND GAS##### (3A) PLASMA
L39	75	SEA ABB=ON	PLU=ON	(L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR
				L24 OR L25 OR L26 OR L27 OR L28 OR L29) AND GAS##### (3A) MIX####
				#
L40	10	SEA ABB=ON	PLU=ON	(L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR
				L24 OR L25 OR L26 OR L27 OR L28 OR L29) AND PLASMA (3A) MIX#####
L41	1	SEA ABB=ON	PLU=ON	L37 NOT (L34 OR L30)
L42	16	SEA ABB=ON	PLU=ON	L38 AND L39
L43	8	SEA ABB=ON	PLU=ON	L38 AND L40
L44	9	SEA ABB=ON	PLU=ON	L39 AND L40
L45	14	SEA ABB=ON	PLU=ON	(L38 OR L39 OR L40) AND REACT##### (3A) GAS##
				####
L46	24	SEA ABB=ON	PLU=ON	(L42 OR L43 OR L44 OR L45) NOT (L37 OR L34
				OR L30)
L47	1	SEA ABB=ON	PLU=ON	L46 AND HYDROCARBON##### (5A) (HALID#####
				OR HALOGEN#####)
L48	23	SEA ABB=ON	PLU=ON	L46 NOT L47
L49	10	SEA ABB=ON	PLU=ON	L48 AND ETCH##### (4A) GAS#####
L50	6	SEA ABB=ON	PLU=ON	L48 AND ETCH##### (4A) PLASMA
L51	5	SEA ABB=ON	PLU=ON	L49 AND L50